

WHAT'S NEW FOR WRITE-ON .JUNE 2006

These revisions have been made to Write-On and to the downloadable hardcopies.

General Mineral, Physical & Inorganic Chemical Analyses

Compound: STORET: Change:

Bromate	A-027	Change of Reporting Units from milligrams per liter (mg/L) to micrograms per liter (ug/L) resulting in MCL change from .010 mg/L to 10 ug/L and DLR change from .005 mg/L to 5.0 ug/L.
---------	-------	--

Organic Chemical Analyses

Compound: STORET: Change:

Bromodichloromethane	32101	Revised DLR from 0.5 ug/L to 1.0 ug/L.
Bromoform	32104	Revised DLR from 0.5 ug/L to 1.0 ug/L.
Chloroform (Trichloromethane)	32106	Revised DLR from 0.5 ug/L to 1.0 ug/L.
Dibromochloromethane	32105	Revised DLR from 0.5 ug/L to 1.0 ug/L.

Monochloroacetic Acid (MCAA)	A-042	Added zero to DLR – now reads 2.0 ug/L.
Dichloroacetic Acid (DCAA)	77288	Added zero to DLR – now reads 1.0 ug/L.
Trichloroacetic Acid (TCAA)	82723	Added zero to DLR – now reads 1.0 ug/L.
Monobromoacetic Acid (MBAA)	A-041	Added zero to DLR – now reads 1.0 ug/L.
Dibromoacetic Acid (DBAA)	82721	Added zero to DLR – now reads 1.0 ug/L.

2,3,7,8-TCDD (Dioxin)	34676	Revised reporting Units to picogram/L (pg/L) resulting in MCL change from 3E-5 to 30 pg/L and DLR change from 5E-6 to 5.0 pg/L.
-----------------------	-------	---

This is the only compound on the Organic Analyses Form that is not reported as **UG/L**.

THE FOLLOWING COMPOUNDS HAVE BEEN ADDED TO THE ORGANIC CHEMICAL ANALYSES FORM:

Compound:	STORET:	Compound:	STORET:
Acrylonitrile (Acritet)	34216	<u>Hormones:</u>	
Parachlorometa cresol	34453	Ethinyl estradiol	A-051
4,6-Dinitro-o-cresol	A-050	17-B estradiol	A-052
N-Nitrosopyrrolidine (NPYR)	78206	Estrone	A-053

“Industrial” Endocrine Disruptors:

Bisphenol A	81651
Nonylphenol	77745
Nonylphenol polyethoxylate	A-054
Octylphenol	A-055
Octylphenol polyethoxylate	A-056
Polybrominated diphenyl ethers	A-57

THE FOLLOWING COMPOUNDS HAVE BEEN ADDED TO THE ORGANIC CHEMICAL ANALYSES FORM:
Continued

Compound:	STORET:	Compound:	STORET:
<u>Pharmaceuticals and Surrogates:</u>			
Acetaminophen	A-058	Gemfibrozil	A-063
Amoxicillin	A-059	Ibuprofen	A-064
Azithromycin	A-060	Iodinated contrast media	A-065
Caffeine	81436	Lipitor	A-066
Carbamazepine	A-061	Methadone	A-067
Ciprofloxacin	A-062	Morphine	A-068
Ethylenediamine tetra-acetic acid (EDTA)	78151	Salicylic Acid	77403
		Triclosan	A-069

BASE, NEUTRALS, AND ACIDS ORGANIC ANALYSES (BNA)

THE FOLLOWING COMPOUNDS HAVE BEEN ADDED TO THE BNA CHEMICAL ANALYSES FORM

Compound:	STORET:
Nitrosamines:	
N-Nitrosodi-n-butylamine (NDBA)	78207
N-Nitrosodi-n-propylamine (NDPA)	34428
N-Nitrosomethylethylamine (NMEA)	A-070
N-Nitrosopiperidine (NPIP)	73283

RADIOACTIVITY ANALYSES FORM

The order of compounds has been rearranged and placed into the correct Title 22 Sections:

Title 22 California Code of Regulations, Section 64442 includes the following compounds:

Compound:	STORET:	
Gross Alpha	01501	No other change.
Gross Alpha Counting Error (C.E.)	01502	No other change.
Uranium	28012	DLR changed from 2.0 to 1.0 pCi/L.
Uranium C.E.	A-028	No other change.
Radium 226	09501	No other change.
Radium 226 C.E.	09502	No other change.
Radium 228	11501	No other change.
Radium 228 C.E.	11502	No other change.
Combined Ra 226 + Ra 228	11503	No other change.
Combined Ra 226 + Ra 228 C.E.	11504	No other change.

Title 22 California Code of Regulations, Section 64443 includes the following compounds:

Compound:	STORET:	
Gross Beta	03501	No other change.
Gross Beta Counting Error (C.E.)	03502	No other change.
Gross Beta, Calculated Dose Equivalent *	A-071	*Added – the Reporting Units are mrem/yr. The MCL is 4.
Strontium-90	13501	No other change.
Strontium-90 C.E.	13502	No other change.
Tritium	07000	No other change.
Tritium C.E.	07001	No other change.
	RADON	
Radon 222	82303	
Radon 222 C.E.	82302	

*Gross Beta, Calculated Total Body or Organ Dose Equivalent, Per 22 CCR 64443.